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CENTRAL INTELLIGENCE AGENCY

INFORMATION REPORT

REPORT NO.

CD NO

25X1

25X1

COUNTRY East Germany

SUBJECT Planned and Actual Daily Production of the  
Nonferrous Metals Rolling Mill, Hettstedt

DATE 13 SEP 1953

NO OF PAGES 10

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SUPPLEMENT TO  
REPORT NO

25X1

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SOURCE

The tables in the attachments are copies of daily reports  
allegedly of the Volkswerk fuer Buntmetalle "Kupfer- und Zinnwerke",  
Hettstedt, IG Marten, for 6 and 12 December 1953, and 1 January 1954.  
The figures are expressed in metric tons.

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Product	Total	Day's Production		Total Production		Unfilled Orders for December 5 December 1952
		Operational Plan	5 December 1952 Planned Actual	Planned Operational	Planned, Actual Plan	
Reverse rolled sheet	Cu	20	0.9		1.5 10.0	20
Wide	Fe	2,500				2,500
Narrow	Fe	3,500	164.3	85.0	821.5 825.0	3,500
Rolled sheet products	Cu	60	2.8	1.1	14.0 7.1	60
	Ms	50	2.3		11.5 5.9	50
Three-high rolling train						
I products	Fe	2,150	101.0	95.5	505.0 506.0	2,150
Three-high rolling train						
II products	Fe	850	40.0	29.3	200.0 260.1	850
Pickled sheet	Fe	200	9.4	7.3	47.0 71.0	200
Pickled sheet	Al (basic)	350	16.4		82.0	350
Rolled sheet	Cu	70	3.3	1.7	16.5 14.0	70
	Ms	300	14.1	11.9	70.5 57.4	275
	Zn	16	0.8	0.7	4.0 1.5	16
Wire	Fe	350	16.4	15.4	82.0 50.1	350
Miscellaneous products	Fe	450	21.1	30.6	105.5 106.4	450
"Konservenband" (canning)	Fe	102	4.8	5.6	24.0 22.0	102
Pickled strip	Al	50	2.3		11.5	50
Rods	Cu	95	4.5	2.6	22.5 16.4	95
"Stehb."	Ms	20	0.9		4.5	20
	Al	250	11.7	13.0	58.5 63.6	250
Drawn pipe	Cu	55	2.6	0.5	13.0 3.6	55
	Ms	75	3.5	4.9	17.3 11.6	75
Rolled wire	Fe	1,400	65.7		328.5 186.5	1,400
Thick drawn wire	Cu	330	15.5	23.1	77.5 51.5	330
	Ms	10	0.5	1.7	2.5 2.1	4
	Al	145	6.8	2.9	34.0 31.1	145
	Zn	4	0.2	0.4	1.0 1.4	4
Thin drawn wire	Cu	145	6.8	2.0	34.0 7.5	145
	Ms	10	0.5	0.3	2.5 0.3	12.6
	Al					
Unannealed wire	Cu	60	2.8	1.0	14.0 9.5	60
	Al	25	1.2	2.7	6.0 6.5	25
"Allstedt"	Cu	110	5.2	4.0	26.0 17.1	110
	Al	25	1.2	1.0	6.0 5.0	25
Fireboxes	Cu	45	2.1	1.9	10.5 8.4	45
	Fe	75	3.5	7.7	17.5 40.4	75
Forged pressings (Ges.Pr.)	Ms	10	0.5	0.3	2.5 3.7	10
	Al	4	0.2		1.0 0.2	4
	Fe				0.2	
Flashed pieces	Fe	75	3.5		17.5 13.0	75
Light metal sheet (Leichtmetall)	Al	240	11.2	7.0	66.0 35.9	240
	Zn	20	0.9		4.5	20
Light metal band	Al	100	4.7	3.7	23.5 22.1	100
Light metal pressings	Al	107	5.0	5.9	25.0 22.1	107
Light metal pressed wire	Al					
Aluminum pressed wire	Al					
Sundry nonferrous metals		60	2.8	2.126	14.0 8.865	108.1
Al sheet					0.8	
Sundry "Sst."		33	1.5	1.1	7.5 5.0	

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Product	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual
Dundry nonferrous metals								
Dural band								
Polished "His." plates	3.0	0.141			0.705	0.053		0.6
Nickel plates			0.148					3.2
Nickel bands	3.0	0.141			0.705	0.148		0.7
Nickel rods								0.3
Nickel wires								0.005
Thick nickel wires								0.4
Thin nickel wires	3.0	0.141			0.705	0.055		0.2
Extra thin nickel wires					0.705	0.025		0.5
Flat nickel bands								0.1
Phosphor-bronze plates								
Phosphor-bronze bands						0.105		0.1
Thin phosphor-bronze wire	3.0	0.141	0.165		0.705	0.071		0.9
WM 43 Bands								3.0
Thick wires								0.6
Thin wires		0.025			0.025	0.025		0.04
WM 50 Thick wires	3.0	0.141			0.705	0.025		1.4
Thin wires	3.0	0.094	0.020		0.470	0.021		4.7
"Nicalloybender"								0.2
(Nickel alloy strip)	1.0	0.047	0.173		0.235	0.173		0.9
Nimetal bands	2.0	0.094			0.470	0.327		2.7
Nimetal rods								0.337
Condenser pipes	10.0	0.469			2.345	1.621		11.268
Copper-nickel pipes			0.069			0.501		1.621
Copper-nickel wrapped wire						0.047		
Welded connerwire	10.0	0.469	0.705		2.345	0.705		10.0
Welded "His" wire	5.0	0.235	0.110		1.175	0.110		8.5
Special brass rods								
Silver solder								
German silver plates								0.189
German silver rods						0.225		0.6
Thick pure zinc wire								0.65
Pure zinc bands								0.3
Thin zinc aluminum wire			0.041			0.041		0.40
Thick copper-aluminum wire								0.022
Thin copper aluminum wire						0.033		0.25
Aluminum bronze rods 96/4	2.0	0.094			0.470			2.44
Complex bronze-aluminum rods	11.0	0.516			2.580			15.02
(Alu-Mehrstoffbr. Stg.)								
Bronze 2 rods			0.639			1.397		
Bronze rods WZ 8	2.0	0.094			0.470			2.63
Invar rods			0.011			0.011		0.22
Thin "Iernico" wire								
"Permanorm" rods								0.2
"Permanormband"								0.016
"Rg" 5 pins								0.8
Rhotmetall								0.75
Mansfeld bronze 87/13	60	60.0	2.017	2.126	14.0	14.085	8.865	16.119
Dundry special steels								
Profile iron, drawn rods								
(Steel rods)			1.1			5.000		

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Product	Metal	Operational Plan	Exp's Production 12 December 1952		Total Production Planned, Planned, Actual		Infilled Orders for December 12 December 1952
			Planned	Actual	Planned	Planned	
Acrover rolled sheet	Cu	20	0.0	4.0	9.0	24.0	20
"Alchshb."	Cu	60	2.0		30.8		60
	Fe	5	0.2		2.2		5
Wide	Fe	2,500					2,500
Narrow	Fe	3,500	164.3	150.0	1,107.3	1,520.0	3,500
Coiled sheet products	Cu	60	2.8	3.6	30.8	20.0	60
	Fe	50	2.3	6.2	25.3	21.0	50
Three-high rolling train I products	Fe	2,150	101.0	65.4	1,111.0	1,096.0	2,150
Three-high rolling train II products	Fe	900	42.3	13.0	465.3	507.0	900
Secured sheet	Fe	200	9.4	9.2	103.4	129.0	200
Secured sheet	Ifa	300	14.1	32.2	155.1	100.0	300
Coiled band	Cu	70	3.3	1.3	36.3	24.0	70
	Fe	300	14.1	14.6	155.1	143.0	300
	Zn	16	0.8	0.1	8.8	3.0	16
Lead wire	Fe	350	16.4	23.7	180.4	153.0	350
Miscellaneous products	Fe	450	21.1	20.2	232.1	226.0	450
"Genservoland" (canning)	Fe	102	4.8	5.3	52.0	36.0	102
Pickled strip (strip)	Ifa	70	3.3		36.3	36.0	70
Legs	Cu	95	4.5	5.6	48.5	53.0	95
"tobb."		20	0.9		9.9	11.0	20
	Fe	250	11.7	4.5	120.7	114.0	250
	Al						
Drawn wire	Cu	55	2.6	2.0	20.6	17.0	55
	Fe	75	3.5	6.4	31.5	30.0	75
Coiled wire	Fe	1,400	65.7	10.2	720.7	470.0	1,400
Thick drawn wire	Cu	330	15.5	16.0	170.5	160.0	330
	Fe	10	0.5		5.5	4.0	10
	Al	145	6.6	6.0	74.6	50.0	145
	Sn	4	0.2		2.0	2.0	4
Thin drawn wire	Dr	145	6.6	7.1	72.6	59.0	145
	Fe	10	0.5		5.5	4.0	12.6
	Al						
Uncoiled wire	Cu	60	3.0	4.0	30.8	27.0	60
	Al	25	1.2	0.9	13.2	10.0	25
"Allicott"	Cu	110	5.2	4.0	57.2	40.0	110
	Al	25	1.2	1.0	13.2	11.0	25
Wirebrakes	Cu	45	2.1	5.0	23.1	24.0	45
	Fe	75	3.5	1.2	30.5	50.0	75
Coiled crossings (Gen. r.)	Fe	10	0.5	0.0	5.5	0.0	10
	Al	4	0.2		2.2	1.0	4
	Fe						
Quashed pieces	Fe	75	3.5		30.5	10.0	75
Light metal sheet (leichtmetall)	Al	240	11.2	7.4	102.2	92.0	240
	Zn	20	0.9		9.9	2.0	20
Light metal band	Al	100	4.7	4.4	51.7	50.0	100
Light metal crossings	Al	107	5.0	4.0	55.0	47.0	107
Light metal pressed wire	Al						
Aluminum pressed wire	Al						
Sundry nonferrous metals		50	2.8	3,606.0	30.0	26.0	110
V IIa sheet				0.6		1.4	
Sundry "List."		33	1.5	2.2	16.5	19.0	

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Product	Metal	Plan	Operational Plan	Day's Production		Total Production			Fulfilled Orders for December 1952
				13 December 1952 Planned	Actual	Planned	planned, Actual	Operational Plan	
"Ca."	Cu	1,570	1,070	50.2	55.2	810.7	552.2	442.9	1,070
	Ms	800	710	33.3	32.5	422.5	366.3	326.4	712.6
	Zn	20	40	1.9	0.1	9.9	20.9	9.5	40
Sundry nonferrous metal		60	60	2.8	3.836	30.8	30.8	25.652	109.649
V IIa Sheet					0.6			1.1	
	Al	700	646	30.3	24.3	361.9	333.3	280.0	646.
	Fe	16,300	12,072	449.4	400.4	6,418.3	4,943.4	4,365.2	12,072
Sundry "Sst."			33	1.5	2.2		16.5	1.5	
Total		19,450	14,631	569.4	518.9	10,044.1	6,263.4	5,472.7	14,650.249
1,000 east marks		15,000				7,746.2			

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Product	Plan	Day's production 12 Dec for 1952		Total production Planned - 1952, actual		Unfilled Orders for December, 12 Dec for 1952	
		Planned	Actual	Planned	Actual		
<u>undry nonferrous metals</u>							
Metal band					0.011	0.6	
Polished "15" plates	3.0	0.141		1.551	1.526	3.2	
Nickel plates					0.146	0.7	
Nickel bands	3.0	0.141		1.551	0.492	7.3	
Nickel rods (RHS)						0.003	
Nickel pipes					0.026	0.6	
Thick nickel wires			0.001		0.020	0.2	
Thin nickel wires	3.0	0.141		1.551	0.452	3.5	
Extra thin nickel wires					0.032	0.1	
Flat nickel bands					0.041		
Phosphor-bronze plates					0.143	0.1	
Phosphor-bronze bands			0.000		0.020	0.0	
Thin phosphor-bronze wire	3.0	0.141	0.248	1.551	1.303	4.5	
<u>Alloy bands</u>							
Thick wires						0.6	
Thin wires						0.04	
Al 60 "15" wires	3.0	0.141		1.551	0.025	1.1	
Thin wires	2.0	0.094		1.034	0.042	4.7	
"Nicalloybacnder"	1.0	0.047		0.517	0.221	0.0	
(Nickel alloy strip)							
Metal bands	2.0	0.094	0.001	1.034	0.435	2.7	
Metal rods						0.17	
Condenser pipes "15"	10.0	0.469		5.159	1.620	11.385	
Copper-nickel plates			0.722		1.305	1.511	
Copper-nickel unwound wire					0.047		
Soldered copper wire	10.0	0.469	2.560	5.159	10.941	10.0	
Soldered "15" wire	5.0	0.235		2.585	0.355	8.5	
Special brass rods					0.003		
Silver solder							
German silver plates			0.024		0.249	0.119	
German silver rods						0.6	
Thick pure zinc wire						0.05	
Pure zinc bands						4.0	
Thin zinc aluminum wire						10.0	
Zinc aluminum plates					0.041		
Thick copper aluminum wire			0.031		0.031		
Thin copper aluminum wire					0.011	0.022	
Aluminum bronze rods	2.0	0.094		1.034	0.063	0.850	
Complex bronze-aluminum rods						2.64	
(Alu-Nickel-Br. Stg.)	11.0	0.516		5.676		13.321	
Bronze 2 rods					2.056		
Bronze rods MEZ 5	2.0	0.094		1.034	1.695	2.63	
Invar rods					0.011	0.12	
Thin "ternico" wire					0.005	0.4	
"Rg" 5 pins						0.016	
"Metastall"					0.095	0.6	
Kansfeld bronze 87/13						0.75	
60	60	2.817	3.686	30.8	30.987	25.652	109.649
<u>undry special steels</u>							
Profile iron, drawn rods (stg.)			1.9		15.3		
Spring steel wire			0.3		0.3		

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Product	Metal	Day's production				Total production		Unfilled	
		23 January 1953				Planned Planned, Actual		Orders for	
		Plan	Planned	Actual	Operations	Planned	Actual	Jan., Feb.	Special
Reverse rolled sheet	Cu	20	0.8		15.2	9.8	20	50	
	Ms	10	0.4		7.6	8.9	10	3	
Wide	Fe	7,000	269.3	404.5	5,116.7	5,123.5	7,000	7,000	
Narrow	Fe	3,500	134.6	154.8	2,557.4	2,911.8	3,500	3,500	
Coiled sheet products	Cu	85	3.3	2.1	62.7	27.2	85	258	
	Ms	50	1.9	1.8	36.1	28.0	50	85	
Three-high rolling									
Train I products	Fe	2,400	92.3	77.8	1,753.7	1,426.3	2,400	2,400	
Three-high rolling									
Train II products	Fe	900	34.6	49.0	657.4	728.2	900	900	
Pickled sheet	Fe	200	7.7	14.6	146.3	176.7	150		
Pickled sheet	Ala	350	13.5	16.0	256.5	215.1	350	600	
Coiled band	Cu	70	2.7	3.5	51.3	31.1	70	155	
	Ms	350	13.5	14.8	256.5	265.7	350	430	
	Zn	10	0.4		7.6	11.0	10	33	
Band wire	Fe	275	10.6	11.4	201.4	186.3	275	275	
Miscellaneous products	Fe	725	27.9	18.4	530.1	400.4	725	200	
"Konservenband" (canning)	Fe	100	3.8	3.6	72.2	63.6	100	100	
Pickled strip (strip)	Ala	100	3.8	7.0	72.2	44.9	100	200	
Wedge	Cu	113	4.4	5.4	83.6	89.5	113	386	
"Bitterf."	Ms	15	0.6	1.5	11.4	6.7	15	5	
	Al	250	9.6	5.5	182.4	196.7	250	161	
Drawn pipe	Cu	70	2.7	0.5	51.3	35.5	70	155	
	Ms	70	2.7	4.1	51.3	44.7	70	151	
Coiled wire	Fe	1,800	69.2	108.5	1,314.8	976.1	1,800	2,100	
Thick drawn wire	Cu	300	11.5	5.9	218.5	233.1	300	242	
Coiled products for export	Cu	80	3.1		58.9	81.8	80		
	Ms	5	0.2		3.8	3.8	5		
	Al	123	4.7	9.3	89.3	68.1	123	155	
	Zn	3	0.1		1.9	5.5	3	10	
Thin drawn wire	Cu	100	3.8	8.1	72.2	55.3	100	40	
	Ms	10	0.4	0.6	7.6	10.0	10	26	
	Al	2	0.1		1.9	3.0	2	3.3	
Welded wire	Cu	50	1.9	3.4	36.1	42.2	50	50	
	Al	30	1.1	1.6	20.9	27.9	30	25	
"Allstedt"	Cu	120	4.6	8.9	87.4	40.3	120	30	
	Al	25	1.0	1.5	19.0	14.1	15		
Wireboxes	Cu	40	1.5	8.2	28.5	16.2	40	34	
	Fe	100	3.8	21.3	72.2	84.0			
Forged pressings									
(Ges.Pr.)	Ms	20	0.8	1.0	15.2	13.6	20	17	
	Al					0.1		0.9	
	Fe					4.5			
Flunched pieces	Fe	75	2.9		55.1	67.4	75	650	
Light metal sheet									
(Leichtmetall)	Al	205	7.9	4.2	150.1	140.8	205	234	
	Zn	35	1.3	0.9	24.7	27.1	35	54	
Light metal band	Al	85	3.3	5.4	62.7	48.1	85	100	
Light metal pressings	Al	80	3.1	6.6	58.9	50.3	80	260	
Light metal pressed									
wire	Al					0.1			
Aluminum pressed wire	Al					0.4			
Dundry nonferrous									
metals		40	1.5	5.846	28.5	24.552	70.	18.9	
Ala sheet						1.4			
Dundry "Est."		35	1.3	3.1	24.7	29.2			



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Special  
Orders; 23  
January 1953

Product	Day's Production			Total Production		
	Operational Plan	23 January 1953 Planned	Actual	Planned	Planned, Actual	Operational Plan
<u>Copper nonferrous metals</u>						
Nickel band	0.6	0.023		0.437		0.6
Polished "Ms." plates	2.0	0.077	0.305	1.463	2.494	2.0
"Ms." hard solder	3.0	0.115	1.458	2.185	1.458	3.0
Nickel plates					0.014	
Nickel bands	1.5	0.058		1.102	0.402	1.5
Thick nickel wire	2.0	0.077		1.463		2.0
Thin nickel wire	2.0	0.077		1.463	1.457	2.0
Phosphor-bronze bands	1.5	0.058		1.102		1.5
Thin phosphor-bronze wire	2.0	0.077		1.463	1.889	2.0
<u>Al 43 Plates</u>						0.1
Bands					0.010	
Rods						0.10
Thin wires			0.038		0.038	
<u>Al 50 Thick wires</u>	2.0	0.077	0.160	1.463	0.864	2.0
Thin wires	1.0	0.038		0.722	0.048	1.0
Alc alloy (nickel alloy)	2.0	0.077	0.083	1.463	1.332	1.5
Almetal	0.4	0.015		0.285		0.4
Condenser pipes "Ms."					0.032	
Copper-nickel pipes	11.5	0.443	1.078	8.417	2.508	11.5
Soldered copper wire	10.0	0.385	2.679	7.315	3.191	10.0
Soldered "Ms." wire	3.0	0.115		2.185	2.762	3.0
Thin zinc aluminum wire					0.020	
Zinc aluminum plates					0.307	
Thick aluminum copper wire)	1.0	0.038		0.722	0.096	1.0
Thin aluminum copper wire )			0.065		0.152	
Aluminum-bronze slabs						0.9
Aluminum-bronze rods	6.0	0.231		4.389	1.336	6.2
Complex bronze-aluminum rods (Alu-Mehrstoffbr. Stg.)	10.0	0.385		7.315		10.0
Invar steel rods					0.002	0.09
"Formband"	0.4	0.015		0.285		0.4
Manganese-brass rods					4.140	4.5
Special brass rods	2.0	0.077		1.463		2.0
"Rotmetall" band	0.6	0.023		0.437		0.6
<u>Sundry special steels</u>	40	64.5	2.481	5.846	28.5	47.139
Profile iron, drawn rods (Stgzig) (Stangen zug)			3.1		29.2	

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1/   COMMENT: "Ms" probably stands for brass (Messing).